

SCHOOL OF MEDICINE

LABORATORY
FOR THE STUDY OF HEREDITARY AND
METABOLIC DISORDERS



UNIVERSITY OF UTAH

SALT LAKE CITY 1

December 29, 1948

Dr. Joshua Lederberg
Department of Genetics
College of Agriculture
University of Wisconsin
Madison 6, Wisconsin

Dear Doctor Lederberg:

The reprints that you requested are being sent under separate cover. A further development of the theory is now in press in the Proceedings of the National Academy of Sciences.

I am greatly interested in your studies of the β -galactosidase. I do not know of any comparable studies on other metal-enzymes. We have contemplated such a study on leucineaminopeptidase which can utilize both Mn^{++} and Mg^{++} but it may be a long time before we can get to it.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "Emil L. Smith".

Emil L. Smith
Associate Professor of Biochemistry

ELS:lj